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WASHINGTON UNIVERSITY — MEDICAL DEPARTMENT.

THE ST. LOUIS MEDICAL COLLEGE.

FIFTY-SECOND ANNUAL ANNOUNCEMENT

1893-94.

AND

CATALOGUE FOR 1892-93.

THE COLLEGE YEAR BEGINS, TUESDAY, SEPTEMBER 26, 1893, AND
ENDS, FRIDAY, APRIL 27, 1894.

ST. LOUIS, MO.:
NIXON-JONES PRINTING CO.

July 28-93

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CALENDAR.

The FIFTY-SECOND ANNUAL SESSION begins on Tuesday, September 26th, 1893, and ends on Friday, April 27th, 1894. Preliminary Examinations will be held on Saturday, September 23d, and Monday, September 25th, at 3 p. m.

CHRISTMAS RECESS: Saturday, December 23d, 1893, to Tuesday, January 2d, 1894, both inclusive.

COMMENCEMENT: Thursday, March 15th, 1894.

HOLIDAYS: Thursday of Fair week, Thanksgiving Day, Washington's Birthday.

The new College building is situated on the south side of Lucas Place, in the immediate neighborhood of the University buildings and opposite the Museum and School of Fine Arts. Students on arriving in the city are requested to apply to the janitor for information as to rooms, boarding, etc. Good board at a convenient distance from the College may be obtained at from five to seven dollars a week. Physicians who may wish to receive the Annual Announcement regularly are requested to make written application to the Secretary of the Faculty, DR. E. M. SENSENEY, No. 2829 Washington Avenue; notice of any change of residence is also desired. All further information may be obtained by addressing or calling upon the Dean,

HENRY H. MUDD, M. D.,
2604 Locust Street.

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J. B. SHAPLEIGH, M.D., *Clinical Professor of Diseases of the Ear.*
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<i>Clinic for Diseases of the Skin</i>	-	-	-	-	-	-	-	-		DR. J. P. HOEFFER.

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 PROF. PAUL Y. TUPPER; *Surgery*.
 DR. L. L. McCABE; *Medicine*.
 PROF. J. P. BRYSON; *Gen.-Urin. Surgery*.
 PROF. F. A. GLASGOW; *Diseases of Women*.
 PROF. E. M. SENSENEY;
Diseases of the Nose, Throat and Chest.

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 PROF. E. F. SMITH; *Alternate*.

FIFTY-SECOND ANNUAL ANNOUNCEMENT: 1893-94.

THE ST. LOUIS MEDICAL COLLEGE was founded, in 1842, as the Medical Department of St. Louis University. Incorporated, by special charter, in 1855, its annual courses of instruction were continued by the same Faculty, which, under an ordinance enacted April 14, 1891, was created the Medical Faculty of WASHINGTON UNIVERSITY. In October, 1892, the College celebrated its semi-centennial, and the opening, in its new building, of its fifty-first consecutive annual session.

An obligatory graded course of study, covering three college years, was established by the ST. LOUIS MEDICAL COLLEGE in 1880. The length of the annual session has since been extended to seven calendar months, and the course of instruction has been greatly enlarged. To students fitted by preparatory training to pursue a comprehensive and thorough course of medical study, this College offers exceptional opportunities.

The distinctive feature of the perfected curriculum of the St. Louis Medical College is its recognition of systematic practical work, by every student, as the necessary ground-work of medical study. To this end all the courses of instruction have been thoroughly revised; the time devoted to Practical Anatomy has been greatly increased; full laboratory courses have been organized in Chemistry, Histology, Physiological and Medical Chemistry, Pathological Anatomy and Histology, and Bacteriology; and graded practical courses have been established in the methods of Physical Diagnosis, and in the examination of patients in all the general and special clinics of the College.

To provide the necessary facilities for developing its improved methods of teaching, the College had, during successive years, remodeled and largely added to its old buildings on Seventh street. The sale of this property, in 1890, made it possible to put in execution long-considered plans for the construction of a new and much larger building especially designed for the convenient accommodation of all the departments of a perfectly equipped medical school.

The new College building erected in 1892, at a cost of \$160,000.00, for the conjoint use of the Medical and Dental departments of the University, is four stories high, with a frontage of 125 feet and a depth of 156 feet. Exclusive of a spacious central court from which all the interior rooms are lighted and ventilated, the area covered by the buildings measures 15,300 square feet. In addition to the space devoted to administrative uses, it contains five lecture halls, each two stories high, three of which are of theater construction; three Chemical laboratories, covering 4,633 square feet; two laboratories of Physiology, of 3,000 square feet; Practical Anatomy rooms, of 2,330 square

feet; a laboratory of Microscopy, of 2,330 square feet; a complete Bacteriological Laboratory; two Dental Laboratories, of 2,330 square feet; and a fully organized Clinical Department, in nine divisions with waiting rooms, covering 14,000 square feet.

The four principal laboratories — of General Chemistry, of Practical Anatomy, of Histology, Pathological Anatomy and Histology, and Bacteriology (each 27 by 87 feet) and of Physiology (36 by 48 feet) — are furnished, throughout, with the best modern appliances. The departments of Physiology, Histology, and Bacteriology, in particular, are fully equipped with the latest perfected instruments of precision and with apparatus adapted both for demonstration and for original research.

REQUIREMENTS FOR ADMISSION.

Candidates for admission to the College will be received upon the presentation of a degree in Letters or Science from a College or Scientific School, of a certificate of graduation from a High School, or of a first grade teacher's certificate; or upon passing an examination before the Examining Committee of the Faculty on the branches of a good English education, including mathematics, English composition, and general physics.

Students who have attended one course of lectures in an accredited regular School of Medicine, or who are graduates of an approved School of Biology, may enter the Middle Class upon examination in the studies of the Junior year.* Students who have attended two such courses of lectures may enter the Senior Class upon examination in the studies of the Junior and Middle years.

THREE YEARS COURSE.

Attendance on THREE ANNUAL SESSIONS is required of all candidates for the degree of DOCTOR OF MEDICINE. The studies are graded throughout the course, and are so arranged that the work of each year constitutes a necessary introduction to that of each succeeding year.

The JUNIOR YEAR is largely devoted to practical LABORATORY WORK; didactic teaching and the study of text-books being supplemented, throughout, by demonstrative and practical courses. In the MIDDLE YEAR laboratory work is continued, and the study of Medicine and Surgery is begun. Particular attention is paid in this year to the practical training of each student in Diagnosis. In the SENIOR YEAR the courses of lectures are continued, in all the general and special departments of Medicine and Surgery, and the number of clinical exercises is very largely increased. Students are required to perform a prescribed amount of Dissection during each year.

* Students from other colleges who fail to pass in some of the Junior examinations, may be received into the Middle class *on condition* that they pass those examinations at the end of the Middle year.

At the close of the SENIOR YEAR the student may become a candidate for examination for the degree of DOCTOR OF MEDICINE, or he may elect to continue his studies during a FOURTH YEAR.

FOUR YEARS COURSE.

The instruction in the FOURTH YEAR is largely in the special branches of Medicine and Surgery, and includes special training in the use of instruments of precision, such as the Ophthalmoscope, the Laryngoscope, etc., in the methods of practical Gynæcology, in the therapeutic applications of Electricity, and in other practical work connected with the special subjects included in the course. Advanced instruction is given in the laboratories of Histology, Bacteriology, and Pathology.

At the close of the FOURTH YEAR the student may take the final examination for the degree of DOCTOR OF MEDICINE, or, having been admitted to and having taken all the courses of instruction comprised in the FOURTH YEAR, ADVANCED COURSE, he may become a candidate for graduation *with honors*.

THE FOURTH YEAR, ADVANCED COURSE, is open to all students who, having completed the work of the Senior Year, have passed in their examinations in all the required subjects of the Junior and Middle Years. Special clinical facilities, and opportunities for advanced work in all the laboratories of the College, will be afforded to those taking this course.

At the close of the FOURTH YEAR, ADVANCED COURSE, the student may become a candidate for the degree of DOCTOR OF MEDICINE, *cum laude*, or, in the case of his attaining to preëminent rank in his examinations, he may be graduated *summa cum laude*.

POST-GRADUATE STUDY.

Physicians, graduates of an accredited regular school of medicine, are admitted to any of the courses of instruction given in this College, subject to such restrictions as may grow out of the assignment of hours in the programmes of work laid out for the several classes, and to the single further restriction that, in the case of those desirous of taking advanced laboratory work, such proficiency in elementary work as may be necessary for its successful prosecution will be required. A certificate of actual attendance will be given upon request. Physicians who desire to become candidates for the degree of DOCTOR OF MEDICINE in this College must enter the College in September, and must take, with the Senior Class, the course of instruction comprised in the list of studies of the Senior Year.*

* For the conditions under which physicians, graduates of other medical schools, may take the Fourth Year, Advanced Course, and be admitted to examination for the degree of DOCTOR OF MEDICINE, *cum laude*, see page 17.

COURSE OF INSTRUCTION.

The course of instruction embracing three years is divided into six semesters, the first semester of each year ending at Christmas, the second semester beginning with the New Year.

CHEMISTRY. — *Inorganic*, Lectures 2* and Conference 2, Chemical Laboratory 4, in Junior Year. — *Organic*, Lectures 2 in Middle I.† — Practical work in *Urinology*, 4 in Middle I.

ANATOMY. — *Osteology and Syndesmology*, 3, in Junior I. — *Myology and Angiology*, 3, in Junior I. — *Splanchnology and Neurology*, 3, in Junior II. — *Regional Anatomy*, 2 in Middle II. — Practical Exercises in *Dissection*, four afternoons in Junior Year, evenings in Middle and Senior years.

HISTOLOGY (normal). — Lectures and Practical Exercises in the Laboratory 6, in Junior Year.

PHYSIOLOGY. — Lectures and Demonstrations 4, Conference 1, in Junior II and Middle I.

PATHOLOGICAL ANATOMY AND HISTOLOGY. — Lectures 2, and Exercises in the Laboratory 4, in Middle Year.

BACTERIOLOGY. — Practical Exercises in the Bacteriological Laboratory 4, in Senior II.

MATERIA MEDICA AND THERAPEUTICS. — *Materia Medica*, Lectures 3, in Junior I. — Lectures on *Prescriptions and Incompatibles* 2, in Junior II. — Exercises in *Practical Pharmacy* during a part of Middle I. — *Therapeutics*, Lectures 3, in Middle I, and 1 in Middle II.

AUSCULTATION AND PERCUSSION. — *Normal*, Practical Exercises 2, in Junior II. — *Physical Diagnosis*, Practical Exercises 3, in Middle I.

PRINCIPLES OF MEDICINE. — Lectures 1, in Senior Year.

PRACTICE OF MEDICINE. — Lectures 3, in Middle and Senior Years. — *Clinical Medicine*, Lecture 1, in Middle II and Senior I. — *Clinical Conferences* 2, in Senior II.

DISEASES OF CHILDREN. — Lectures in Middle I, and 2 in Middle II.

DISEASES OF THE NERVOUS SYSTEM. — Lectures 2, in Middle II.

PRINCIPLES AND PRACTICE OF SURGERY. — Lectures 3, in Middle Year. — *Surgical Dressings*, Exercises 2, in Junior II.

SPECIAL FRACTURES AND DISLOCATIONS. — Lectures 2, in Senior II.

DISEASES OF THE GENITO-URINARY ORGANS, AND SYPHILIS. — Lectures 2, in Senior I.

OPHTHALMOLOGY. — Lecture 1, in Middle II and Senior I.

OBSTETRICS. — Lectures 3, in Senior Year.

GYNÆCOLOGY. — Lectures 1, in Senior I, and 2 in Senior II.

HYGIENE. — Lectures 2, in Senior I.

FORENSIC MEDICINE. — Lectures 2, in Senior II.

CLINICS. — *General Medical*, 1 in Middle I, 2 in Middle II and in Senior Year.

General Surgical, 3 in Middle I, 5 in Middle II, 5 in Senior I, 3 in Senior II.

Diseases of Children, 1 in Middle II and in Senior Year.

Diseases of the Nose, Throat and Chest (in sections of half the class), two (1) in Middle II and in Senior I.

Diseases of the Throat (in sections), two (1) in Senior Year.

Diseases of the Nervous System (in sections), two (1) in Senior Year.

Diseases of the Genito-Urinary Organs and Syphilis, 2 in Middle II, 3 in Senior I, 1 in Senior II.

Gynecological (in sections), two (1) in Middle II, four (2) in Senior I, two (1) in Senior II.

Diseases of the Eye, 1 in Senior Year.

Diseases of the Ear (in sections), two (1) in Middle II and in Senior I.

Orthopædic (in sections), two (1) in Middle II and in Senior I.

Diseases of the Skin (in sections), two (1) in Senior Year.

* Numerals indicate number of hours a week.

† Roman numerals I and II indicate first and second half of college year, respectively.

ST. LOUIS MEDICAL COLLEGE.

DAILY ORDER OF STUDIES, 1893-94.

Junior Year. First Term. September to Christmas.

Sem. I.

I. Sem.

Hours.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.	Hours.
9-10	<i>Osteology. L.</i> PROF. H. G. MUDD.	<i>Anatomy. L.</i> PROF. TUPPER.	<i>Osteology. L.</i> PROF. H. G. MUDD.	<i>Anatomy. L.</i> PROF. TUPPER.	<i>Osteology. L.</i> PROF. H. G. MUDD.	<i>Anatomy. L.</i> PROF. TUPPER.	9-10
10-11	<i>Practical</i>	<i>Materia Medica. L.</i> DR. FALK.	<i>Practical</i>	<i>Materia Medica. L.</i> DR. FALK.	<i>Chemical Conference.</i>	<i>Materia Medica. L.</i> DR. FALK.	10-11
11-12	<i>Histology.</i> <i>Laboratory.</i>	<i>Chemistry. L.</i> PROF. SANGER.	<i>Histology.</i> <i>Laboratory.</i>	<i>Chemistry. L.</i> PROF. SANGER.	<i>PROF. SANGER.</i>		11-12
12-1	<i>DR. BEGGS.</i>		<i>DR. BEGGS.</i>				12-1
2-3	<i>Practical</i>	<i>Practical</i>	<i>Practical</i>	<i>Practical</i>	<i>Practical</i>	<i>Practical</i>	2-3
3-4	<i>Chemistry.</i>	<i>Anatomy.</i>	<i>Chemistry.</i>	<i>Anatomy.</i>	<i>Anatomy.</i>	<i>Anatomy.</i>	3-4
4-5							4-5
5-6							5-6

II. Sem. Junior Year. Second Term. January to April, Inclusive. Sem. II.

HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.	HOURS.
9-10	<i>Physiology. L.</i> PROF. PORTER.	<i>Anatomy. L.</i> PROF. TUPPER.	<i>Physiology. L.</i> PROF. PORTER.	<i>Anatomy. L.</i> PROF. TUPPER.	<i>Physiology L.</i> PROF. PORTER.	<i>Anatomy L.</i> PROF. TUPPER.	9-10
10-11	<i>Practical Histology.</i>	<i>Prescriptions and Incompatibles.</i> DR. FALK.	<i>Practical Histology.</i>	<i>Surgical Dressings.</i> DR. GREGORY, JR.	<i>Chemical Conference.</i>	<i>Prescriptions and Incompatibles.</i> DR. FALK.	10-11
11-12		<i>Chemistry. L.</i> PROF. SANGER.		<i>Chemistry. L.</i> PROF. SANGER.		<i>Physiology. L.</i> PROF. PORTER.	11-12
12-1	DR. BEGGS.	<i>Normal Auscultation and Percussion.</i> DR. SMITH.	DR. BEGGS.	<i>Normal Auscultation and Percussion.</i> DR. SMITH.	<i>Surgical Dressings.</i> DR. GREGORY, JR.	<i>Physiological Conference.</i> DR. RUNGB.	12-1
2-3	<i>Practical Chemistry.</i>	<i>Practical</i>	<i>Practical</i>	<i>Practical</i>	<i>Practical</i>	<i>Practical</i>	2-3
3-4		<i>Anatomy.</i>	<i>Chemistry.</i>	<i>Anatomy.</i>	<i>Anatomy.</i>	<i>Anatomy.</i>	3-4
4-5							4-5
5-6							5-6

III. Sem. Middle Year. First Term. September to Christmas. Sem. III.

Hours.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.	HOURS.
9-10	Physiology. L. PROF. PORTER.	Pathological Histology. Laboratory. DR. BEGGS.	Physiology. L. PROF. PORTER.	Pathological Histology. Laboratory. DR. BEGGS. Physiological Conference. DR. RUNGE.			9-10
10-11	Chemistry. L. PROF. SANGER.		Chemistry. L. PROF. SANGER.		Physiology. L. PROF. PORTER.	Physiology. L. PROF. PORTER.	10-11
11-12	Therapeutics. L. PROF. SENSENEY.		Therapeutics. L. PROF. SENSENEY.		Therapeutics. L. PROF. SENSENEY.	Practical	11-12
12-1	Surgery. L. PROF. GREGORY.		Surgery. L. PROF. GREGORY.		Surgery. L. PROF. GREGORY.	Pharmacy.	12-1
2-3		Practical Urinology. DR. SLUDER.	CLINICS AT THE CITY HOSPITAL.	Practical Urinology. DR. SLUDER.			2-3
3-4	Surgical Clinic. PROF. H. H. MUDD.		Medical Clinic. PROF. FISCHER.		Surgical Clinic. PROF. H. H. MUDD.	Physical Diagnosis. DR. SMITH.	3-4
4-5	Physical Diagnosis. DR. SMITH.	Medicine. L. PROF. BAUMGARTEN.	Surgical Clinic. PROF. H. H. MUDD.	Medicine. L. PROF. BAUMGARTEN.	Physical Diagnosis. DR. SMITH.	Medicine. L. PROF. BAUMGARTEN.	4-5
5-6	Dis. of Children. L. PROF. LUEBECKING.						5-6

IV. Sem.

Middle Year. Second Term. January to April, Inclusive.

Sem. IV.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Hours.
9-10	<i>Regional Anatomy. L.</i> PROF. H. G. MUDD.			<i>Pathological Histology.</i> <i>Laboratory.</i> DR. BEGGS.	<i>Regional Anatomy. L.</i> PROF. H. G. MUDD.		9-10
10-11	<i>Dis. of Nervous Syst. L.</i> PROF. FRY.	<i>Clinics at the Mullarphy Hosp.</i> <i>Surgical Clinic.</i> PROF. GREGORY. <i>Diseases of Women.</i> PROF. GLASGOW.			<i>Pathological Histology.</i> <i>Laboratory.</i> DR. BEGGS.	<i>Clinics at the Mullarphy Hosp.</i> <i>Surgical Clinic.</i> PROF. GREGORY. <i>Diseases of Women.</i> PROF. GLASGOW.	10-11
11-12	<i>Therapeutics. L.</i> PROF. SENSENEY.	<i>Genito-Urinary Dis.</i> PROF. BRYSON. <i>Nose, Throat and Chest.</i> PROF. SENSENEY. <i>Medical Clinic.</i> DR. MCCABE.	<i>Dis. of Nervous Syst. L.</i> PROF. FRY.	<i>Ophthalmology. L.</i> PROF. GREEN.	<i>DR. BEGGS.</i>	<i>Genito-Urinary Dis.</i> PROF. BRYSON. <i>Nose, Throat and Chest.</i> PROF. SENSENEY. <i>Medical Clinic.</i> DR. MCCABE.	11-12
12-1	<i>Surgery. L.</i> PROF. GREGORY.		<i>Surgery. L.</i> PROF. GREGORY.		<i>Surgery. L.</i> PROF. GREGORY.		12-1
2-3	<i>Orthopedic Clinic.</i> CL. PROF. HODGEN. <i>Diseases of Ear. Cl.</i> CL. PROF. SHAPLEIGH.		CLINICS AT THE CITY HOSPITAL.		<i>Orthopedic Clinic.</i> CL. PROF. HODGEN. <i>Diseases of Ear. Cl.</i> CL. PROF. SHAPLEIGH.	<i>Dis. of Children. Cl.</i> PROF. LUEDEKING.	2-3
3-4	<i>Surgical Clinic.</i> ADJ. PROF. CARSON.	<i>Pathology. L.</i> DR. BEGGS.	<i>Medical Clinic.</i> PROF. FISCHER.	<i>Pathology. L.</i> DR. BEGGS.	<i>Surgical Clinic.</i> ADJ. PROF. CARSON.	<i>Clin. Medicine. L.</i> PROF. FISCHER.	3-4
4-5	<i>Dis. of Children. L.</i> PROF. LUEDEKING.	<i>Medicine. L.</i> PROF. BAUMGARTEN.	<i>Surgical Clinic.</i> PROF. H. H. MUDD.	<i>Medicine. L.</i> PROF. BAUMGARTEN.	<i>Medical Clinic.</i> PROF. FISCHER.	<i>Medicine. L.</i> PROF. BAUMGARTEN.	4-5
5-6				<i>Dis. of Children. L.</i> PROF. LUEDEKING.			5-6

V. Sem.

Senior Year. First Term. September to Christmas.

Sem. V.

HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.	HOURS.
9-10	Hygiene. L. PROF. HOMAN.			Clin. Medicine. L. PROF. FISCHER.	Hygiene. L. PROF. HOMAN.		9-10
10-11	Gen.-Urin. Dis. L. PROF. BRYSON.	CLINICS AT THE MULLANPHY HOSPITAL. Surgical Clinic. PROF. GREGORY. Diseases of Women. PROF. GLASGOW. Genito-Urinary Dis. PROF. BRYSON. Nose, Throat and Chest. PROF. SENSENEY. Medical Clinic. DR. MCCABE.		Dis. of Women. L. PROF. GLASGOW.	Gen.-Urin. Dis. L. PROF. BRYSON.	CLINICS AT THE MULLANPHY HOSPITAL. Surgical Clinic. PROF. GREGORY. Diseases of Women. PROF. GLASGOW. Genito-Urinary Dis. PROF. BRYSON. Nose, Throat and Chest. PROF. SENSENEY. Medical Clinic. DR. MCCABE.	10-11
11-12	Dis. of Women. Cl. PROF. SCHWARZ. Dis. of Nerv. Syst. Cl. PROF. FRY.			Ophthalmology. L. PROF. GREEN.	Dis. of Women. Cl. PROF. SCHWARZ. Dis. of Nerv. Syst. Cl. PROF. FRY.		11-12
12-1							12-1
2-3	Diseases of Ear. Clinic. CL. PROF. SHAPLEIGH. Orthopaedic Clinic. CL. PROF. HODGEN.		CLINICS AT THE CITY HOSPITAL. Medical Clinic. PROF. FISCHER. Surgical Clinic. PROF. H. H. MUDD. Medicine. L. PROF. BAUMGARTEN. Principles of Medicine. L. PROF. JOHNSON.	Dis. of Throat. Cl. Dis. of Skin. Cl. CL. PROF. GRINDON.	Diseases of Ear. Clinic. CL. PROF. SHAPLEIGH. Orthopaedic Clinic. CL. PROF. HODGEN. Surgical Clinic. PROF. H. H. MUDD.	Dis. of Children. Cl. PROF. LUEDEKING. Obstetrics. L. PROF. SCOTT. Medicine. L. PROF. BAUMGARTEN. Gen. Urin. Dis. and Syph. Cl. PROF. BRYSON.	2-3 3-4 4-5 5-6
3-4	Surgical Clinic. PROF. H. H. MUDD.	Obstetrics. L. PROF. SCOTT.		Obstetrics. L. PROF. SCOTT.	Surgical Clinic. PROF. H. H. MUDD.	Obstetrics. L. PROF. SCOTT.	3-4
4-5	Ophthalmic Clinic. PROF. GREEN.	Medicine. L. PROF. BAUMGARTEN.		Medicine. L. PROF. BAUMGARTEN.	Medical Clinic. PROF. FISCHER.	Medicine. L. PROF. BAUMGARTEN.	4-5
5-6	Principles of Medicine. L. PROF. JOHNSON.					Gen. Urin. Dis. and Syph. Cl. PROF. BRYSON.	5-6

VI. Sem.

Senior Year. Second Term. January to April, Inclusive.

Sem. VI.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Hours.
9-10		<i>Fractures and Disloc. L.</i> PROF. H. H. MUDD.		<i>Fractures and Disloc. L.</i> PROF. H. H. MUDD.		<i>Practical Bacteriology.</i> DR. RAYOLD.	9-10
10-11	<i>Forensic Medicine. L.</i> PROF. HOMAN.	<i>Practical Bacteriology.</i> DR. RAYOLD.	<i>Dis. of Women. L.</i> PROF. SCHWARZ.	<i>Dis. of Women. L.</i> PROF. SCHWARZ.	<i>Forensic Medicine. L.</i> PROF. HOMAN.		10-11
11-12	<i>Dis. of Women. Cl.</i> PROF. SCHWARZ.		<i>Clinical Conference.</i> DR. SLUDER.		<i>Dis. of Women. Cl.</i> PROF. SCHWARZ.	<i>Clinical Conference.</i> DR. SLUDER.	11-12
	<i>Dis. of Nerv. Syst. Cl.</i> PROF. FRY.				<i>Dis. of Nerv. Syst. Cl.</i> PROF. FRY.		
12-1							12-1
2-3		<i>Dis. of Throat. Cl.</i> <i>Dis. of Skin. Cl.</i> CL. PROF. GRINDON.	CLINICS AT THE CITY HOSPITAL.	<i>Dis. of Throat. Cl.</i> <i>Dis. of Skin. Cl.</i> CL. PROF. GRINDON.		<i>Dis. of Children. Cl.</i> PROF. LUEDEKING.	2-3
3-4	<i>Surgical Clinic.</i> ADJ. PROF. CARSON.	<i>Obstetrics. L.</i> PROF. SCOTT.	<i>Medical Clinic.</i> PROF. FISCHER.	<i>Obstetrics. L.</i> PROF. SCOTT.	<i>Surgical Clinic.</i> ADJ. PROF. CARSON.	<i>Obstetrics. L.</i> PROF. SCOTT.	3-4
4-5	<i>Ophthalmic Clinic.</i> PROF. GREEN.	<i>Medicine. L.</i> PROF. BAUMGARTEN.	<i>Surgical Clinic.</i> PROF. H. H. MUDD.	<i>Medicine. L.</i> PROF. BAUMGARTEN.	<i>Medical Clinic.</i> PROF. FISCHER.	<i>Medicine. L.</i> PROF. BAUMGARTEN.	4-5
5-6	<i>Principles of Medicine. L.</i> PROF. JOHNSON.					<i>Gen.-Urin. Dis. Cl.</i> PROF. BRYSON.	5-6

EXAMINATIONS.

I.—IN THE JUNIOR YEAR:

- (1) In *Chemistry*: (a) General Chemistry, *written*.
(b) Qualitative Analysis, *practical*.
- (2) In *Anatomy*: (a) Osteology and Syndesmology;
(b) Descriptive Anatomy.
(c) Practical Anatomy.
(d) Normal Histology.
- (3) In *Materia Medica and Therapeutics*:
(a) General Properties of Drugs.

Students are required to pass in the subjects upon which examinations are appointed to be held in the *Junior Year*, before entering upon the work of the *Middle Year*

II.—IN THE MIDDLE YEAR:

- (1) In *Chemistry*: (c) Organic Chemistry, *written*.
(d) Urinology, *practical*.
- (2) In *Anatomy*: (e) Regional Anatomy.
- (3) In *Materia Medica and Therapeutics*:
(b) Elements of Pharmacy.
(c) Therapeutics.
- (4) In *Physiology*.
- (5) In *Pathological Anatomy and Histology*.

Students are required to pass in the subjects upon which examinations are appointed to be held at the end of the *Middle Year*, before entering upon the work of the *Junior year*.

III. AT THE END OF THE SENIOR YEAR:

- (6) In the *Principles of Medicine*.
- (7) In the *Practice of Medicine*.
- (8) In *Clinical Medicine*.
- (9) In the *Principles and Practice of Surgery*.
- (10) In *Clinical Surgery and Special Fractures and Dislocations*.
- (11) In *Obstetrics*.
- (12) In *Diseases of Children*.
- (13) In *Hygiene and Forensic Medicine*.
- (14) In *Ophthalmology*.*
- (15) In *Gynæcology*.*
- (16) In *Diseases of the Genito-Urinary Organs and Syphilis*.*
- (17) In *Diseases of the Nervous System*.*

IV. AT THE END OF THE FOURTH YEAR, ADVANCED COURSE.

- (14) In *Ophthalmology*.
- (15) In *Gynæcology*.
- (16) In *Diseases of the Genito-Urinary Organs, and Syphilis*.
- (17) In *Diseases of the Nervous System*.
- (18) In *Diseases of the Upper Air Passages*.
- (19) In *Otology*.
- (20) In *Dermatology*.
- (21) In *Orthopædics*.

The examinations at the end of the *Fourth Year*, advanced course, will be both practical and theoretical.

Examinations will be given by the examiners at the end of the respective course of instruction, either at the end of the first or of the second term of each year.

* Students taking a *Four Year's Course* will be examined in these subjects at the end of the *Fourth Year*.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF MEDICINE.

- (1) The candidate must be twenty-one years of age, and of good moral character.
- (2) He must have attended not less than *three* regular annual courses of medical instruction, the last of which must have been the Senior, or the Fourth-Year, course of this College.
- (3) He must, by the first of February, have notified the Dean, in writing, of his intention to present himself for examination.
- (4) He must have passed a satisfactory examination in all the required subjects of the curriculum.

The Faculty recommend the student to postpone his examination in *Ophthalmology, Gynecology, Diseases of the Genito-Urinary Organs and Syphilis, and Diseases of the Nervous System*, until the end of a fourth year of study.

THE FOURTH YEAR, ADVANCED COURSE.

THE FOURTH YEAR, ADVANCED COURSE, is open to students and physicians, who have attended the Senior Year in this College, and who have, before the beginning of the Fourth Year, passed a satisfactory examination in all the required studies of the Junior and Middle Years.

Graduates of other accredited 'medical schools, of three or more years' standing, may enter the Advanced Course by passing a satisfactory examination in all the required studies of the Junior and Middle Years.

THE DEGREE OF DOCTOR OF MEDICINE, *Cum Laude*.

The degree of DOCTOR OF MEDICINE, *cum laude*, is conferred on Fourth Year advanced students, who, having passed in all the required subjects of the four years, shall have attained an average of seventy-five per cent.

Applicants for this honor, who, having fulfilled all requirements, shall have attained an average of ninety per cent, shall receive the degree of DOCTOR OF MEDICINE, *summa cum laude*.

Applicants who fall below the required percentage in the examination for these higher degrees, but whose average justifies their graduation, shall receive the degree of DOCTOR OF MEDICINE.

Students who have been admitted to the Fourth Year, Advanced Course, and who intend to become candidates for the degree of DOCTOR OF MEDICINE, *cum laude*, must notify the Dean, in writing, of such intention by the first of February of the Fourth Year.

FEES.

Matriculation Fee (paid but once)	\$5 00
Fee for the Junior, Middle and Senior Years, each	90 00
Fee for the Fourth Year, Advanced Course	90 00
For laboratory supplies and use of anatomical material, payable with the tuition fee, each year	10 00

No charge is made for demonstrator's or hospital tickets, or for graduation.

The matriculation fee (\$5.00), and the fees for the year, are payable to the Dean at the time of matriculation, at the beginning of the college year, in September.

Students are required to provide themselves with such articles of chemical apparatus as test-tubes, watch-glasses, small evaporating dishes, etc., and also to make good any loss by breakage or destruction of apparatus belonging to the College.

All indebtedness to the College must be discharged before entering on the final examination for graduation.

NOTE — Graduates of the St. Louis Medical College have perpetual free admission, but will be charged a laboratory fee of \$20.00.

Graduates, under three years, of other medical schools, will be charged the matriculation fee and twenty dollars, for attendance during a college year or part of a year; they will also be charged a laboratory fee of \$20.00.

Graduates of other medical schools, of three or more years' standing, will be charged the matriculation fee and the laboratory fee of \$20.00.

Graduates in medicine who may be admitted to the college as candidates for a degree will be charged the matriculation fee and the fees for one year.

Special Courses of Instruction can be arranged for with the Dean.

SCHOLARSHIPS.

1. The HENRY HITCHCOCK SCHOLARSHIP is held by Hon. Henry Hitchcock, and entitles the beneficiary to free admission to the class which his other qualifications enable him to enter.

2. The GEORGE F. GILL SCHOLARSHIP, instituted in memory of the late Dr. George F. Gill, Clinical Professor of Diseases of Children, entitles the holder to one year's free tuition.

PRIZES.

Two "George F. Gill prizes" are offered to the students of the St. Louis Medical College, viz.:

1. One prize of \$50 to be awarded at the end of the Junior year to the member of the class who shall have done the best work in *Anatomy*.

2. One prize of \$50 to be awarded to a member of the graduating class of high general standing, who shall have done specially good work in the department of *Diseases of Children*.

TEXT-BOOKS.

The names of works recommended as TEXT-BOOKS are printed in **heavy-faced** type; those recommended for reference, in light-faced type, — latest editions being understood.

Chemistry. — **Shepard's Elements of Chemistry**. Richter-Smith's *Inorganic Chemistry*. Simon's *Manual of Chemistry*.

Anatomy. — **Gray's Anatomy**, or **Morris's Human Anatomy**. Treves's *Surgical Applied Anatomy*. Quain's *Anatomy*. Holden's *Osteology*. Holden's *Guide to Dissections*.

Histology. — **Klein's Elements of Histology**.

Physiology. — **Foster's Text-Book of Physiology**. **McGregor-Robertson's Elements of Physiological Physics**.

Materia Medica and Therapeutics. — **H. C. Wood's Therapeutics**. Brunton's *Pharmacology*. *Therapeutics and Materia Medica*. United States Dispensatory.

Pathological Anatomy and Histology. — **Payne's Manual of General Pathology**.

Bacteriology. — **Abbott's Principles of Bacteriology**. Sternberg's *Manual of Bacteriology*. Fraenkel's *Bacteriology*.

Medicine. — **Struempell's Text-Book of Medicine**, or **Osler's Principles and Practice of Medicine**. **Loomis's Physical Diagnosis**. Vierordt's *Medical Diagnosis*. Da Costa's *Medical Diagnosis*. Pepper's *System of Medicine by American Authors*.

Diseases of the Nervous System. — L. C. Gray's *Text-Book on Nervous and Mental Diseases*.

Diseases of Children. — **J. L. Smith's Treatise on the Diseases of Infancy and Childhood**.

Surgery. — **Mansell Moullin's Surgery**, 2d ed. American *Text-Book of Surgery*. Paget's *Surgical Pathology*. Billroth's *Surgical Pathology*. Hamilton on *Fractures and Dislocations*. Stimson on *Fractures and Dislocations*. Bradford and Lovett, *Orthopædic Surgery*.

Obstetrics — **Playfair's System of Midwifery**. Reynolds's *Obstetrics*. Boislinière on *Obstetrical Emergencies and Operations*.

Gynæcology. — **Thomas and Munde on Diseases of Women**. **Goodell's Lessons in Gynæcology**. Mann, *American System of Obstetrics and Gynæcology*.

Genito-Urinary Diseases. — **Morrow's System of Genito-Urinary Diseases**. Keyes's *Genito-Urinary Diseases, with Syphilis*. Ultzmann on *Pyuria*.

Ophthalmology. — **Nettleship's Diseases of the Eye**.

Otology. — **Buck's Manual of Diseases of the Ear**. Burnett's *Treatise on the Ear*. Politzer's *Diseases of the Ear*.

Dermatology. — **Crocker's Treatise on Diseases of the Skin**.

Hygiene. — **Rohe's Text-Book of Hygiene**.

Forensic Medicine. — **Reese's Medical Jurisprudence and Toxicology**.

CATALOGUE OF STUDENTS.

CLASS OF 1892-93.

NAME.	RESIDENCE.	PRECEPTOR.
Ash, Otis Orville, M. D.	Missouri	Beaumont Med. College.
Arnold, Peter	Missouri	Dr. S. T. Buck.
Blow, William Thomas	Missouri	Dr. J. Friedman.
Burns, Charles Sutton	Arkansas	Dr. J. Kirby.
Burkhalter, Chas. Franklin	Missouri	Dr. S. T. Buck.
Barney, Wade Hampton	Indiana	Dr. H. C. Adderly.
Bankhead, Charles Lewis	Missouri	Dr. C. R. Bankhead.
Bowman, Paul Homer	Missouri	St. Louis Medical College.
Brooks, John Medford	Missouri	Dr. J. C. Wilson.
Balrd, Robert Wm., M. D.	Missouri	Keokuk Medical College.
Bitter, Carl Henry	Missouri	Dr. H. H. Vinke.
Blair, Vilray Papin	Missouri	Dr. T. L. Papin.
Bonfils, William	Missouri	Dr. K. R. Bragg.
Becker, Emil Paul	Missouri	Dr. F. H. Bond.
Burket, Flavius Otto	Kansas	Dr. P. J. M. Burket.
Block, James M	Missouri	Missouri Dental College
Carry, Charles Joseph	Illinois	Dr. C. H. Starkel.
Coleman, Harry Tyler	Missouri	Dr. R. G. Coleman.
Cook, Henry Arch	Indian Ty	Dr. G. J. Hermann.
Crombie, Chas. Edward	Missouri	Missouri Dental College.
Clark, Edward Warren	Missouri	Dr. T. H. Welch.
Conzelman, Oscar	Missouri	Missouri Dental College.
Carter Robert Lee	Missouri	Baltimore Dental College.
Conrad, Edward Leo	Missouri	Drs. Conrad and Fisher.
Cunningham, Peter Thomas	Missouri	Dr. Nemour.
Cushman, Wayman Crow	Missouri	Dr. E. H. Gregory.
Donnell, Jesse Franklin	Missouri	Beaumont Medical College.
D'Oench, Harry Frederick	Missouri	Dr. Kollme.
Ely, Aurelius Wesley	Missouri	Dr. G. L. Turner.
Epstein, Jacob Meyer, Ph. G.	Missouri	St. Louis Medical College.
Friend, William Marshall	Illinois	Dr. Wm. Friend.
Finch, George Lewis	Illinois	Missouri Dental College.
Filley, Victor Grant	Missouri	Missouri Dental College.
Gross, Julius H	Missouri	St. Louis Medical College.
Goodin, Edward Jewett	Missouri	Dr. Paul Y. Tupper.
Goodrich, James Robinson	Missouri	Missouri Dental College.
Garcia, Felix Wm	Missouri	Dr. F. Neuhoft.
Hawley, Nelson Joy	Missouri	Dr. T. S. Hawley.
Heuer, Philip Jameson, Jr	Missouri	Dr. J. M. Scott.
Hall, Fred Bagby	Missouri	Dr. L. T. Hall.
Hawks, Edwin Andrew	Missouri	Dr. Nietert.
Hill, Edward	Illinois	Dr. W. Gordon.
Hobson, Joseph H.	Missouri	St. Louis Medical College.
Hudson, Thomas McUrgan	Missouri	Dr. R. C. Waters.
Hurd, Everett Marshall	Missouri	Dr. E. M. Whitten.
Horneker, George Francis	Missouri	St. Louis Medical College.
Hartley, Lorenzo Dow, M. D.	Missouri	Missouri University.
Hereford, Isaac Franklin	Missouri	Missouri Dental College.
Henderson, James Alexander	Missouri	Missouri Dental College.
Houf, James Bell	Missouri	Missouri Dental College.
Hulen, James Ambrose	Missouri	Dr. W. K. Christian.
Hempelmann, William Frederick	Missouri	Dr. A. S. Halstead.
Hill, Robert Edward	Texas	Dr. R. L. Schmitt.
Israel, Harry Washburn	Illinois	Missouri Dental College.
Jacobs, Augustus Carlyle	Kansas	Dr. H. M. Metcalf.
Jenkins, Joseph Linton	Missouri	Missouri Dental College.
Kerr, Wesley Bibb, M. D.	Alabama	U. S. Grant University, Tenn.
Kuttner, Jacob	Missouri	Dr. H. Frumson.
Kyner, Arthur David	Illinois	Missouri Dental College.
Kibler, Ora Lester	Illinois	Dr. A. B. Carey.
Kimbrough, Jos. Benjamin	Missouri	Dr. S. C. A. Ruby.
Leggat, Abram Crittenden	Missouri	Dr. H. G. Mudd.

NAME.	RESIDENCE.	PRECEPTOR.
Lowther, John Randolph, M. D.	Arkansas.	Dr. Jesse Lowther.
Lemen, Harry Rodgers	Illinois.	Dr. E. C. Lemen.
Lark, William James	Illinois.	Dr. F. P. Lark.
Liermann, William John	Missouri.	Dr. E. C. Chase.
Lawrence, Fred Seamons.	Kansas.	Dr. F. B. Lawrence.
Lockridge, Robert Lee	Missouri.	Missouri Dental College.
Lewis, Leroy	Oregon.	Missouri Dental College.
Marr, Russell B, M. D.		St. Louis Medical College.
Mann, Cornelius Atwood	Illinois	Dr. C. A. Mann.
Miller, Otey	Arkansas.	Dr. W. N. Yates.
Miller, Abe	Missouri.	St. Louis Medical College.
Mitchell, Ethelbert Gray	Missouri.	Dr. J. W. Drayfus.
Morton, Henry	Illinois	St. Louis Medical College.
Miller, George	Missouri.	Missouri Dental College.
Maxwell, Perry Francis	Missouri.	Missouri Dental College.
McLellan, James Francis	Missouri.	Dr. W. G. Goodrich.
Marsh, John Wetmore	Illinois	Dr. A. W. Dema.
McIlwain, Chas. Edward.	Illinois	Dr. George T. Gray.
Morrison, Joseph Swanwick	Illinois	Dr. L. B. Torrence.
Morrow, Dee	Illinois	Dr. P. Flannigan.
Miles, Herbert Warren	Nebraska.	Dr. G. S. Miles.
Newcomb, Carman Adams, Jr.	Missouri.	
Owings, Thomas	Missouri.	Dr. T. M. Nicholson.
Oliver, Adam Hale	Illinois	Dr. G. Schlagenhauf.
Porter, Woodson Kendall	Missouri	Drs. Gant and Chastin.
Proctor, Thomas Columbus	Missouri.	Dr. Thomas Proctor.
Penny, Guy Arthur	Illinois	Missouri Dental College.
Pfeffer, Joseph Frank	Illinois.	Dr. N. G. Nixon.
Phillips, Nova G.	Missouri.	Missouri Dental College.
Purdy, Clarence Wilbur	Illinois	Dr. A. G. Purdy.
Purl, Henry Bosworth	Missouri.	Dr. W. T. Rutledge.
Reeder, August Ralph.	Missouri.	St. Louis Medical College.
Renoe, William H.	Missouri.	Dr. S. S. Rowe.
Rex, Loren Edgar	Iowa.	St. Louis Medical College.
Reily, George Thomas	Missouri.	Kansas City Dental College.
Richards, Shadrack Hamilton	Missouri.	Missouri Dental College.
Robb, Malcolm	Missouri.	Dr. H. H. Keith.
Russell, James Leeper.	Iowa.	Missouri Dental College.
Russell, Ulvus Lionel.	Missouri.	Dr. W. M. Craton.
Sapper, August Christian, M. D.	Illinois	Dr. Wm. Hill.
Sappington, Frank Perry.	Missouri.	Dr. W. P. Sappington.
Sawyer, Joseph Linton	Illinois	Dr. Amos Sawyer.
Schierbaum, Emanuel Albert	Illinois	Dr. H. P. Mack.
Schlossstein, Adolph George.	Missouri.	Dr. A. Schlossstein.
Schulz, Valentine	Illinois	Dr. H. Schulz.
Smith, Albert Sidney Johnston	California.	Dr. W. B. Hill.
Soper, Horace Wendell	Missouri.	St. Louis Medical College.
Steele, Andrew David	Illinois	Dr. W. R. McKenzie.
Smith, William Ramesses	Illinois	Dr. Leed.
Shelton, Charles William	Missouri.	St. Louis Medical College.
Schreiber, John Joseph	Missouri.	St. Louis Medical College.
Sidener, Clay Vivion.	Missouri.	Missouri Dental College.
Stevens, Benj. Franklin	Missouri.	Dr. B. Q. Stevens.
Taussig, Albert Ernst	Missouri.	Dr. W. E. Fischel.
Taussig, Arnold S, M. D.	Colorado.	Dr. Elsner.
Tipton, Earssell Forman.	Missouri.	Dr. W. J. Tipton.
Tuttle, George Bass	Missouri.	Dr. W. L. La Master.
Trimble, Charles Ira.	Missouri.	Dr. W. R. Jackson.
Tiffen, John	Illinois	Dr. N. H. Jackson.
Urban, Walter Edgar.	Missouri.	Missouri Dental College.
Valentine, Everett Milton	South Dakota.	Missouri Dental College.
Wills, Robert W.	Missouri.	Dr. W. N. Howard.
Wilhelmj, August	Illinois	Dr. C. Wilhelmj.
Wilson, Alvah Miller	Missouri.	Dr. H. H. Mudd.
Waldschmidt, August Joseph.	Germany	Missouri Dental College.
Wilcox, Edward Adams	Missouri.	Dr. E. C. Chase.
Wiener, Isaac.	Mississippi.	Dr. J. A. Shober.
Woelk, Edward Arthur.	Illinois	Dr. A. S. Halstead.
Wommack, George Wallace.	Missouri.	Dr. L. N. Spalding.
Washington, Alfred Cookman.	Missouri.	Missouri Dental College.
Williams, James Ivan	Illinois.	Missouri Dental College.
Worley, Francis Mervin.	Kansas	Dr. J. Burgstresser.
Windhorst, Martin Robert.	Missouri.	Missouri Dental College.
Woelk, Robert Daniel	Illinois	Dr. Halstead.
Wick, Frank Cowden.	Pennsylvania.	Dr. J. W. Wick.
Weller, William Edward.	Missouri.	Dr. L. E. Ireland.
Williams, George A., M. D.	Illinois	
Willard, Thomas Willis	Mexico.	Missouri Dental College.
Walker, George Herbert.	Missouri.	St. Louis Medical College.
Young, James McHaney.	Missouri.	Missouri Dental College.
Young, Richard Banks.	Missouri.	Missouri Dental College.
Zey, Edward Gustave.	Missouri.	Dr. R. B. Fewel.
Zimlich, Arthur John.	Missouri.	St. Louis Medical College.

GRADUATES.

1893.

The Fifty-first Annual Commencement of the St. Louis Medical College was held on Thursday, March 9th, 1893, in Memorial Hall, the Chancellor of the University conferring the Degree of Doctor of Medicine, and Professor Frank R. Fry, M. D., delivering the Valedictory Address.

The George F. Gill prizes were awarded, to DR. ULVUS LIONEL RUSSELL, a member of the Graduating Class, for meritorious work in the study of Diseases of Children; and to MR. PETER ARNOLD, a member of the Junior Class, for the best work in Anatomy.

ASH, OTTIS ORVILLE, M. D.....	Missouri.
BLAIR, VILRAY PAPIN.....	Missouri.
BLOW, WILLIAM THOMAS.....	Missouri.
CUSHMAN, WAYMAN CROW.....	Missouri.
DONNELL, JESSE FRANKLIN, M. D.....	Missouri.
ELY, AURELIUS WESSLEY.....	Missouri.
EPSTEIN, JACOB MEYER.....	Missouri.
GROSS, JULIUS HENRY.....	Missouri.
GARCIA, FELIX W.....	Missouri.
HURD, EVERETT MARSHALL.....	Missouri.
LEMEN, HENRY RODGERS.....	Illinois.
LOWTHER, RANDOLPH, M. D.....	Arkansas.
MANN, CORNELIUS ATWOOD.....	Illinois.
MILLER, OTEY.....	Arkansas.
OLIVER, ADAM HALE.....	Illinois.
RUSSELL, ULVUS LIONEL.....	Missouri.
SAPPINGTON, FRANK PERRY.....	Missouri.
SMITH, ALBERT SIDNEY JOHNSTON.....	California.
TAUSSIG, ARNOLD S., M. D.....	Colorado.
TIPTON, EARSSELL FORMAN.....	Missouri.
WILLS, ROBERT W.....	Missouri.

THE MISSOURI DENTAL COLLEGE.

THE TWENTY-EIGHTH ANNUAL SESSION will begin on Tuesday, Sept. 26th, 1893, and continue until Thursday, March 15th, 1894.

FACULTY.

W. S. Chaplin, LL.D., Chancellor of the University.
E. H. Gregory, M.D., Professor of the Principles and Practice of Surgery.
W. H. Eames, D.D.S., Professor of the Institutes of Dental Science.
A. H. Fuller, M.D., D.D.S., Professor of Operative Dentistry.
H. H. Mudd, M.D., DEAN, Professor of Clinical Surgery.
John G. Harper, D.D.S., Professor of Mechanical Dentistry.
Wm. Townsend Porter, M.D., Professor of Physiology.
Henry G. Mudd, M.D., Professor of Osteology and Regional Anatomy.
Paul Y. Tupper, M.D., Professor of Descriptive Anatomy.
E. M. Senseney, M.D., Professor of Therapeutics and Materia Medica.
Chas. R. Sanger, A.M., Ph.D., Professor of Chemistry.

DEMONSTRATORS.

E. H. Gregory, Jr., M.D. } Demonstrators of Anatomy.
H. H. Born, M.D. }
W. G. Cox, D.D.S., Demonstrator of Operative Dentistry.

CLINICAL INSTRUCTORS.

W. N. Morrison, D.D.S.	J. E. Grosheider, D.D.S.
Geo. A. Bowman, D.D.S.	H. H. Keith, D.D.S.
J. W. Wick, D.D.S.	A. J. Prosser, D.D.S.
J. B. Newby, D.D.S.	Jas. S. Coyle, D.D.S.
J. B. Vernon, D.D.S.	W. M. Bartlett, D.D.S.
P. F. Helmuth, M.D., D.D.S.	P. H. Eisloefel, D.D.S.
DeCoursey B. Lindsley, M.D., D.D.S.	

Professor W. H. Eames has assumed the direction of the Infirmary, and will be in daily attendance.

Special lectures and demonstrations will be given during the course by men eminent in the profession.

The instruction by the Professor of the Institutes of Dental Science, and by the Professors of Operative and Mechanical Dentistry, will be both didactic and clinical.

Demonstrations will be given every day at the Infirmary in both Operative and Mechanical work, the great importance of clinical instruction being fully recognized.

The requirements for admission and graduation in this school are in accordance with the rules adopted for the Association of Dental College Faculties.

The curriculum is so arranged that, by the study of certain additional subjects and by continuing his attendance through April, the Dental Student may put himself in a position to enter, at the completion of his Dental Course, the third or Senior class of the St. Louis Medical College, and thus obtain the degree of Doctor of Medicine by one year's additional work.

Matriculation Fee (paid but once)	\$ 5 00
Fees for each regular term, full course	90 00
For laboratory supplies and use of anatomical material, payable with the tuition fee, each year	10 00

No fee for demonstrator's ticket or diploma.

For further information, or for the annual announcement, apply to

H. H. MUDD, M.D., DEAN,
2604 Locust Street, St. Louis, Mo.

THE QUIZ-CLUB

OF

The St. Louis Medical and Missouri Dental Colleges.

TWENTY-FIFTH YEAR.

In the QUIZ-CLUB the formal instruction of the lecture room is supplemented by daily oral examinations, conducted by a corps of special instructors. The progress of each member of the Club is thus tested from week to week, difficult points are explained, and habits of mental concentration and accuracy of statement are cultivated. Faithful attendance upon the daily exercises of the Quiz-Club affords the best possible preparation for the prescribed examinations of the College. The work of the Club begins with the second week and continues until the end of the session.

The course includes quizzes on

Osteology		by Dr. E. H. Gregory, Jr.
Anatomy		by Dr. H. L. Nietert.
Chemistry		by Dr. E. C. Runge.
Physiology		by Dr. Jos. Grindon.
Histology		by Dr. Wm. N. Beggs.
Therapeutics and Materia Medica		by Dr. E. S. Smith.
Surgery		by Dr. H. C. Hartmann.
Obstetrics		by Dr. A. N. Ravold.
Theory and Practice of Medicine		by Dr. Greenfield Sluder.

For additional information regarding the Quiz-Club application may be made to

EDWARD C. RUNGE, M. D., *Secretary*,
St. Louis Medical College.



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THE ASSOCIATION OF ALUMNI
OF THE
ST. LOUIS MEDICAL COLLEGE.

Membership in THE ASSOCIATION OF ALUMNI is open to all graduates of the ST. LOUIS MEDICAL COLLEGE in good professional standing. Members residing in St. Louis are charged with an annual contribution limited to one dollar; non-resident members are exempt from all dues to the Association.

Stated Meetings are held on the third Wednesday of October, December, February and April. A course of lectures by eminent men, upon special subjects related to medicine, has been arranged for the season of 1893-94.

The Annual Meeting of the Association is held on Commencement day, in the afternoon; a social reunion of the members is appointed for the evening before Commencement.

It is hoped that the Alumni of the College, appreciating the value of a closer union with their *Alma Mater*, may be induced to give their support to the Association by making application for membership to

JOHN G. MOORE, M. D., *Secretary*,
1430 Union Av., St. Louis, Mo.

ST. LOUIS COLLEGE OF PHARMACY.

SESSION OF 1893-94.

The Twenty-Eighth Annual Course of Lectures in this College will begin Monday, October 9, 1893, in the new College Building, 2108 and 2110 Lucas place, and continue six months. Thirteen lectures will be delivered each week on the subject of Physics, General, Analytical, and Pharmaceutical Chemistry, Botany, Materia Medica, Microscopy, and Theoretical and Practical Pharmacy.

LABORATORY INSTRUCTION:

{ CHEMICAL LABORATORY, Two Days in Each Week.
PHARMACEUTICAL LABORATORY, Two Days in Each Week.
MICROSCOPICAL LABORATORY, Two Evenings Each Week.

For fuller particulars send for the Prospectus.

JAMES M. GOOD, Ph. G., Dean,
No. 2348 Olive St., St. Louis.